

PDR RID Report

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Document PDR

RID ID	PDR	8
Review	FOS	
Originator Ref		PH
Priority	2	

Section N/A

Page N/A

Figure Table N/A

Category Name Design

Actionee HAIS

Sub Category

Subject Display Builder Development

Description of Problem or Suggestion:

Development of a graphical display builder is both time consuming and costly

Originator's Recommendation

Consider either:

- 1) purchasing a commercially available GUI builder (common problem: developed for advanced software developers)
- 2) using government-provided software such as TAE+ or GenSAA (granted, some modifications are necessary, however, you would also gain a rule-based inferencing mechanism for decision support and FDIR).
- 3) re-using "heritage" code; consider reusing software components from GenSAA.

GSFC Response by:

GSFC Response Date

HAIS Response by: D. Herring

HAIS Schedule 1/13/95

HAIS R. E. J. Creegan

HAIS Response Date 1/17/95

The ECS project has done an extensive GUI builder evaluation, resulting in the selection and purchase of the commercial product Builder Xcessory (BX). This product will be used by FOS to generate the FOS displays. TAE+ was part of the evaluation but was not selected. We are currently prototyping with CLIPS (the inference engine for GenSAA).

Status Closed

Date Closed 2/1/95

Sponsor Johns

***** Attachment if any *****